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1	BEFORE THE A	ARIZONA CORPORATION	0000013781	
2	COMMISSIONERS	RECEIVED		
3	MARC SPITZER, Chairman	2004 SEP 27 : A 10: 45	Arizona Corporation Commission DOCKETED	
4	WILLIAM A. MUNDELL	2004 341 2 1 74 10 43	DOOKLILD	
5	JEFF HATCH-MILLER MIKE GLEASON	AZ CORP COMMISSION DOCUMENT CONTROL	SEP 2 7 2004	
6	KRISTIN K. MAYES		DOCKETED BY	
7	IN THE MATTER OF THE AP	PLICATION OF) DOCKE	ET NO. E-01345A-03-0437	
8	ARIZONA PUBLIC SERVICE A HEARING TO DETERMINI	•		
9	VALUE OF THE UTILITY PROPERTY OF) NOTICE OF FILING PRE			
10	THE COMPANY FOR RATEM PURPOSES, TO FIX A JUST A	AND PROPO	STIMONY IN SUPPORT OF OPOSED SETTLEMENT OF	
11	REASONABLE RATE OF RET TO APPROVE RATE SCHED		NA PUBLIC SERVICE ANY REQUEST FOR	
12	TO DEVELOP SUCH RETURE APPROVAL OF PURCHASE	N, AND FOR) RATE	ADJUSTMENT	
13	CONTRACT.)		
14				
15	Pursuant to the Admi	inistrative Law Judge's Ame	nded Procedural Order, the	
16				
17		ibmits the Prefiled Testimony		
18		LLC, a signatory to the Proposed		
19	Service Company Request For Rate Adjustment in Docket No. E-01345A-03-0437.			
20	RESPECTFULLY SUB	MITTED this 27 th day of Septer	mber, 2004.	
21		MICHAUD LAW	FIRM, P.L.C.	
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24		Paul R. Michaud	to	
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1	Original and 13 Copies of the foregoing
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7	PREFILED TESTIMONY OF BRUCE WERTZ
8	ON BEHALF OF
9	DOME VALLEY ENERGY PARTNERS LLC
10	IN SUPPORT OF
11	PROPOSED SETTLEMENT
12	
13	OF
14	DOCKET NO. E-01345A-03-0437
15	ARIZONA PUBLIC SERVICE COMPANY
16	REQUEST FOR RATE ADJUSTMENT
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25	SEPTEMBER 27, 2004
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II. WHO IS DOME VALLEY AND WHY DID IT INTERVENE IN THE APS RATE REQUEST PROCEEDING?

Q. Who is Dome Valley Energy Partners LLC?

- A. Dome Valley is the developer and investor in the Wellton-Mohawk Generating Facility. The Wellton-Mohawk Generating Facility is a proposed 520 MW gas-fired, combined-cycle, electric generating facility to be located in APS' service territory near Yuma, Arizona. The Wellton-Mohawk Generating Facility is unique among any proposed or existing power plants in Arizona because, in addition to fossil fuel generated power and energy, it will generate substantial amounts of low cost renewable solar energy and credits under Arizona's Environmental Portfolio Standard ("EPS"). The Wellton-Mohawk Generating Facility will also interconnect directly into the Yuma Load Pocket assisting in relieving transmission constraints plaguing the Yuma area.
- Q. Has the Wellton-Mohawk Generating Facility been certificated by the Arizona

 Power Plant and Transmission Line Siting Committee and the Arizona

 Corporation Commission?
- A. Yes. In June 2003, the Arizona Power Plant and Transmission Line Siting Committee ("Siting Committee") voted unanimously (10-0) to grant Dome Valley Energy Partners LLC a Certificate of Environmental Compatibility ("CEC") to construct the Wellton-Mohawk Generating Facility near Yuma, Arizona. In August 2003, the Commission voted unanimously (5-0) to affirm the Siting Committee's decision to grant Dome Valley a CEC to construct the Wellton-Mohawk Generating

Facility. A copy of the Commission's August 15, 2003, News Release regarding its approval of the Wellton-Mohawk Generating Facility CEC is attached to this

testimony as Attachment 1.

Q. Why did Dome Valley Energy Partners LLC intervene in the APS Rate

Request Proceeding?

A. Dome Valley intends for the Wellton-Mohawk Generating Facility to be constructed to provide reliable wholesale power supply to electric distribution utilities in Arizona. APS is Arizona's largest electric distribution utility. The Wellton-Mohawk Generating Facility will be located in APS' service territory in the Yuma Load Pocket. Thus, it makes sense that Dome Valley intends to offer wholesale power to APS for distribution to the utility's customers in the Yuma area. As such, Dome Valley intervened in the APS Rate Request Proceeding to advocate for APS to procure power, including long-term power, from the competitive wholesale power market as originally contemplated in the Retail Electric Competition Rules and the subsequent Track B proceeding. Because the Wellton-Mohawk Generating Facility will also generate a large amount of renewable energy and credits under Arizona's EPS, Dome Valley also intervened in the APS Rate Request Proceeding to advocate procurement measures that would create a robust renewable energy market in Arizona.

III. SCOPE OF DOME VALLEY'S PARTICIPATION IN THE APS RATE REQUEST SETTLEMENT PROCESS

- Q. Please describe the scope of Dome Valley's participation in the APS Rate

 Request settlement process.
- A. Although the APS Rate Request includes dozens of issues, Dome Valley's participation in the APS Rate Request settlement process was limited to only two issues; (1) competitive procurement of long-term wholesale power; and (2) development of a robust renewable energy market. Because Dome Valley's headquarters is out-of-state and its interest in the APS Rate Request Proceeding was limited to only two issues, rather than actively participate in each and every one of the dozens of settlement meetings held over the five month settlement process, Dome Valley opted to participate in the settlement process by carefully reviewing the various settlement offers presented in the settlement negotiation process and providing feedback as appropriate via e-mail and telephone correspondence.

IV. WHY DOES DOME VALLEY SUPPORT THE PROPOSED SETTLEMENT?

- Q. Why did Dome Valley Energy Partners LLC agree to become a signatory to the Proposed Settlement of APS Request for Rate Adjustment?
- A. Dome Valley agreed to be a signatory to the Proposed Settlement for two reasons.

 First, in the Proposed Settlement, APS generally agrees that it will not self-build new, large, central station generation with an in-service date before 2015. APS also agrees to issue an all sources RFP, or other competitive solicitation, no later than the end of



Public Information Office

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August 15, 2003

WELLTON MOHAWK GENERATING FACILITY APPROVED

Will Bolster Yuma Power Supply to Avoid Outages

PHOENIX - On Wednesday, Arizona regulators took another step to bolster the state's power system by approving the Wellton Mohawk Generating Facility. The project will fill an important need in the power grid once it begins producing power - expected to be in 2006 or 2007.

The power plant is strategically situated east of Yuma, Arizona, near the town of Wellton. The Yuma area is one of three zones identified as "transmission constrained" in a 2001 study of Arizona's power and transmission infrastructure. The area inside a transmission constraint is often referred to as a "load pocket."

The Wellton Mohawk plant earned approval of the Commission for a variety of other reasons. Most importantly, the approval included 29 separate conditions designed to protect the environment, ecology and water supply of the state.

"What excites me about the project is that it includes a 60-acre solar field that will produce supplemental power for the plant," Commissioner Bill Mundell said. "The solar panels will power the inlet cooling system. This drops the air temperature going into the turbines. When the air is cooled, the turbines run more efficiently and that produces more power with less fuel and lower emissions."

The plant will be developed by Dome Valley Energy Partners LLC, joint venture of Primesouth of South Carolina and Jasper Energy of New York. Two other partners are also involved, The Yuma County Water Users Association and the Wellton Mohawk Irrigation and Drainage District.

The first phase of the natural gas-fired project involves construction of a 260 megawatts (MW) unit capable of producing up to 310 MW at peak performance. The second phase, to be constructed later, will add another unit with the same output.

"No groundwater will be pumped to run the plant," Commissioner Jeff Hatch-Miller added. "The Wellton Mohawk Irrigation and Drainage District will supply all the water necessary to run the plant from their supply of surface water."

Commissioner Jim Irvin asked about where the plant will acquire the natural gas it needs to generate power. "Company representatives have several alternatives, including drawing natural gas from a gas pipeline that passes through the northern Baja peninsula," Irvin said. "The developers are looking at alternatives that don't involve tapping into the El Paso line that supplies most of Arizona's gas."

Federal regulators recently moved to limit the amount of natural gas Arizona can draw from the El Paso line.

"Clearly, one of Arizona's most pressing needs is to diversify its fuel supply to ensure that we do not remain captive to one source," Chairman Marc Spitzer said. "We don't produce or store natural gas in Arizona so we have to look to ways to attract new gas suppliers or get serious about storage projects."

Commissioner Mike Gleason said that locating the plant within the Yuma load pocket garnered his support. "This new, efficient power plant may mean that we can shut down some of the older power plants, which are more expensive to run during non-peak times."

Supporters of the project testified that it will bring much needed economic development to Yuma County by creating jobs and adding to the tax base.

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